

Search Notes

Application/Control No.

10/706,815

Examiner

Eleni A. Shiferaw

Applicant(s)/Patent under
Reexamination

VIG ET AL.

Art Unit

2136

SEARCHED

| Class | Subclass | Date | Examiner |
|-------|----------|------------|----------|
| 380 | 278 | 12/22/2004 | ES |
| 380 | 277 | 7/21/2005 | ES |
| 380 | 278 | 7/21/2005 | ES |
| 380 | 279 | 7/21/2005 | ES |
| 380 | 256 | 7/20/2005 | ES |
| 380 | 255 | 7/21/2005 | ES |
| 380 | 263 | 7/21/2005 | ES |
| 380 | 44 | 7/21/2005 | ES |
| 380 | 47 | 7/21/2005 | ES |
| 359 | 237 | 7/21/2005 | ES |
| 359 | 238 | 7/21/2005 | ES |
| 359 | 244 | 7/21/2005 | ES |
| 359 | 246 | 7/21/2005 | ES |
| 359 | 248 | 7/21/2005 | ES |

INTERFERENCE SEARCHED

| Class | Subclass | Date | Examiner |
|-------|----------|------|----------|
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**SEARCH NOTES
(INCLUDING SEARCH STRATEGY)**

| | DATE | EXMR |
|---|------------|------|
| East Search and also searched on 12/22/04, 07/20/05, and 07/21/05 | 12/17/2004 | ES |
| Inventor Name Search, & NPL: google (quantum key distribution or QKD) power pulses "varying pulse" 7/21/05 | 12/20/2005 | ES |
| NPL: google ("variable optical attenuator" "average poewer" "pulse width" "Quantum Key Distribution", "variable attenuator" | 12/20/2005 | ES |
| IEEE: (((variable attenuator)<in>metadata))<and>(quan tum key distribution<in>metadata)) (((quantum key distribution<in>cali | 12/20/2005 | ES |
| Discussed with ARANI TAGHI T Art Unit 2131 | 12/20/2005 | ES |
| Discussed with SONG HOSUK (HO)Art Unit 2135 | 12/21/2005 | ES |
| REVAK CHRISTOPHER A Art Unit 2131 | 12/21/2005 | ES |
| ZIA SYEDART UNIT 2131 | 12/21/2005 | es |